

# SNOOPY<sup>TM</sup> IN SPACE

## THE SEARCH FOR LIFE

Grades 3-6  
English Language Arts Common Core State Standards\* and Next Generation Science Standards\*\*

ENGLISH LANGUAGE ARTS STANDARDS			
THIRD GRADE	Activity 1	Activity 2	Activity 3
<b>READING: INFORMATIONAL TEXT</b>			
<b>Key Ideas and Details:</b> <u>CCSS.ELA-LITERACY.RI.3.1</u> Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.	√	√	√
<b>Craft and Structure:</b> <u>CCSS.ELA-LITERACY.RI.3.4</u> Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.	√	√	√
<b>READING: FOUNDATIONAL SKILLS</b>			
<b>Phonics and Word Recognition:</b> <u>CCSS.ELA-LITERACY.RF.3.3</u> Know and apply grade-level phonics and word analysis skills in decoding words.	√	√	√
<b>Fluency:</b> <u>CCSS.ELA-LITERACY.RF.3.4</u> Read with sufficient accuracy and fluency to support comprehension.	√	√	√
<b>WRITING</b>			
<b>Text Types and Purposes:</b> <u>CCSS.ELA-LITERACY.W.3.2</u> Write informative/explanatory texts to examine a topic and convey ideas and information clearly.	√	√	√

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\*\* NGSS Lead States. 2013. Next Generation Science Standards: For States, By States. Washington, DC: The National Academies Press.

THIRD GRADE (continued)	Activity 1	Activity 2	Activity 3
<p><b>Production and Distribution of Writing:</b>  <u>CCSS.ELA-LITERACY.W.3.4</u>            With guidance and support from adults, produce writing in which the development and organization are appropriate to task and purpose.</p>	√	√	√
<p><b>Research to Build and Present Knowledge:</b>  <u>CCSS.ELA-LITERACY.W.3.8</u>            Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.</p>	√	√	√
<b>SPEAKING &amp; LISTENING</b>			
<p><b>Comprehension and Collaboration:</b>  <u>CCSS.ELA-LITERACY.SL.3.1</u>            Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.</p>	√	√	√
<b>LANGUAGE</b>			
<p><b>Conventions of Standard English:</b>  <u>CCSS.ELA-LITERACY.L.3.1</u>            Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.</p>	√	√	√
<p><u>CCSS.ELA-LITERACY.L.3.2</u>            Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.</p>	√	√	√
<p><b>Knowledge of Language:</b>  <u>CCSS.ELA-LITERACY.L.3.3</u>            Use knowledge of language and its conventions when writing, speaking, reading, or listening.</p>	√	√	√
<p><b>Vocabulary Acquisition and Use:</b>  <u>CCSS.ELA-LITERACY.L.3.4</u>            Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.</p>	√	√	√

FOURTH GRADE	Activity 1	Activity 2	Activity 3
<b>READING: INFORMATIONAL TEXT</b>			
<b>Key Ideas and Details:</b> <u>CCSS.ELA-LITERACY.RI.4.1</u> Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.	√	√	√
<b>Craft and Structure:</b> <u>CCSS.ELA-LITERACY.RI.4.4</u> Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area.	√	√	√
<b>READING: FOUNDATIONAL SKILLS</b>			
<b>Phonics and Word Recognition:</b> <u>CCSS.ELA-LITERACY.RF.4.3</u> Know and apply grade-level phonics and word analysis skills in decoding words.	√	√	√
<b>Fluency:</b> <u>CCSS.ELA-LITERACY.RF.4.4</u> Read with sufficient accuracy and fluency to support comprehension.	√	√	√
<b>WRITING</b>			
<b>Text Types and Purposes:</b> <u>CCSS.ELA-LITERACY.W.4.2</u> Write informative/explanatory texts to examine a topic and convey ideas and information clearly.	√	√	√
<b>Production and Distribution of Writing:</b> <u>CCSS.ELA-LITERACY.W.4.4</u> Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.	√	√	√
<b>Research to Build and Present Knowledge:</b> <u>CCSS.ELA-LITERACY.W.4.8</u> Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.	√	√	√
<b>SPEAKING &amp; LISTENING</b>			
<b>Comprehension and Collaboration:</b> <u>CCSS.ELA-LITERACY.SL.4.1</u> Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 4 topics and texts, building on others' ideas and expressing their own clearly.	√	√	√

FOURTH GRADE (continued)	Activity 1	Activity 2	Activity 3
<b>LANGUAGE</b>			
<b>Conventions of Standard English:</b>			
<u>CCSS.ELA-LITERACY.L.4.1</u> Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.	√	√	√
<u>CCSS.ELA-LITERACY.L.4.2</u> Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.	√	√	√
<b>Knowledge of Language:</b>			
<u>CCSS.ELA-LITERACY.L.4.3</u> Use knowledge of language and its conventions when writing, speaking, reading, or listening.	√	√	√
<b>Vocabulary Acquisition and Use:</b>			
<u>CCSS.ELA-LITERACY.L.4.4</u> Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.	√	√	√

FIFTH GRADE	Activity 1	Activity 2	Activity 3
<b>READING: INFORMATIONAL TEXT</b>			
<b>Key Ideas and Details:</b>			
<u>CCSS.ELA-LITERACY.RI.5.1</u> Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.	√	√	√
<b>Craft and Structure:</b>			
<u>CCSS.ELA-LITERACY.RI.5.4</u> Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 5 topic or subject area.	√	√	√
<b>Integration of Knowledge and Ideas:</b>			
<u>CCSS.ELA-LITERACY.RI.5.7</u> Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.	√	√	√
<b>READING: FOUNDATIONAL SKILLS</b>			
<b>Phonics and Word Recognition:</b>			
<u>CCSS.ELA-LITERACY.RF.5.3</u> Know and apply grade-level phonics and word analysis skills in decoding words.	√	√	√
<b>Fluency:</b>			
<u>CCSS.ELA-LITERACY.RF.5.4</u> Read with sufficient accuracy and fluency to support comprehension.	√	√	√

**FIFTH GRADE (continued)****Activity 1****Activity 2****Activity 3****WRITING****Text Types and Purposes:**CCSS.ELA-LITERACY.W.5.2

Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

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**Production and Distribution of Writing:**CCSS.ELA-LITERACY.W.5.4

Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.

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**Research to Build and Present Knowledge:**CCSS.ELA-LITERACY.W.5.8

Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work and provide a list of sources.

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**SPEAKING & LISTENING****Comprehension and Collaboration:**CCSS.ELA-LITERACY.SL.5.1

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly.

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**LANGUAGE****Conventions of Standard English:**CCSS.ELA-LITERACY.L.5.1

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

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CCSS.ELA-LITERACY.L.5.2

Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

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**Knowledge of Language:**CCSS.ELA-LITERACY.L.5.3

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

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**Vocabulary Acquisition and Use:**CCSS.ELA-LITERACY.L.5.4

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

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**SIXTH GRADE****Activity 1****Activity 2****Activity 3****READING: INFORMATIONAL TEXT****Craft and Structure:**CCSS.ELA-LITERACY.RI.6.4

Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings.

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**Integration of Knowledge and Ideas:**CCSS.ELA-LITERACY.RI.6.7

Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue.

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**WRITING****Text Types and Purposes:**CCSS.ELA-LITERACY.W.6.2

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.

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**Production and Distribution of Writing:**CCSS.ELA-LITERACY.W.6.4

Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.

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**SPEAKING & LISTENING****Comprehension and Collaboration:**CCSS.ELA-LITERACY.SL.6.1

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts and issues, building on others' ideas and expressing their own clearly.

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**LANGUAGE****Conventions of Standard English:**CCSS.ELA-LITERACY.L.6.1

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

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CCSS.ELA-LITERACY.L.6.2

Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

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## NEXT GENERATION SCIENCE STANDARDS

### THIRD GRADE – SIXTH GRADE

#### Activity 1

#### Activity 2

#### Activity 3

3-LS4-3 Biological Evolution: Unity and Diversity

Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.

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3-5-ETS1-1 Engineering Design

Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on materials, time, or cost.

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3-5-ETS1-2 Engineering Design

Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.

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3-5-ETS1-3 Engineering Design

Plan and carry out fair tests in which variables are controlled and failure points are considered to identify aspects of a model or prototype that can be improved.

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